The active protein-conducting channel of Escherichia coli contains an apolar patch

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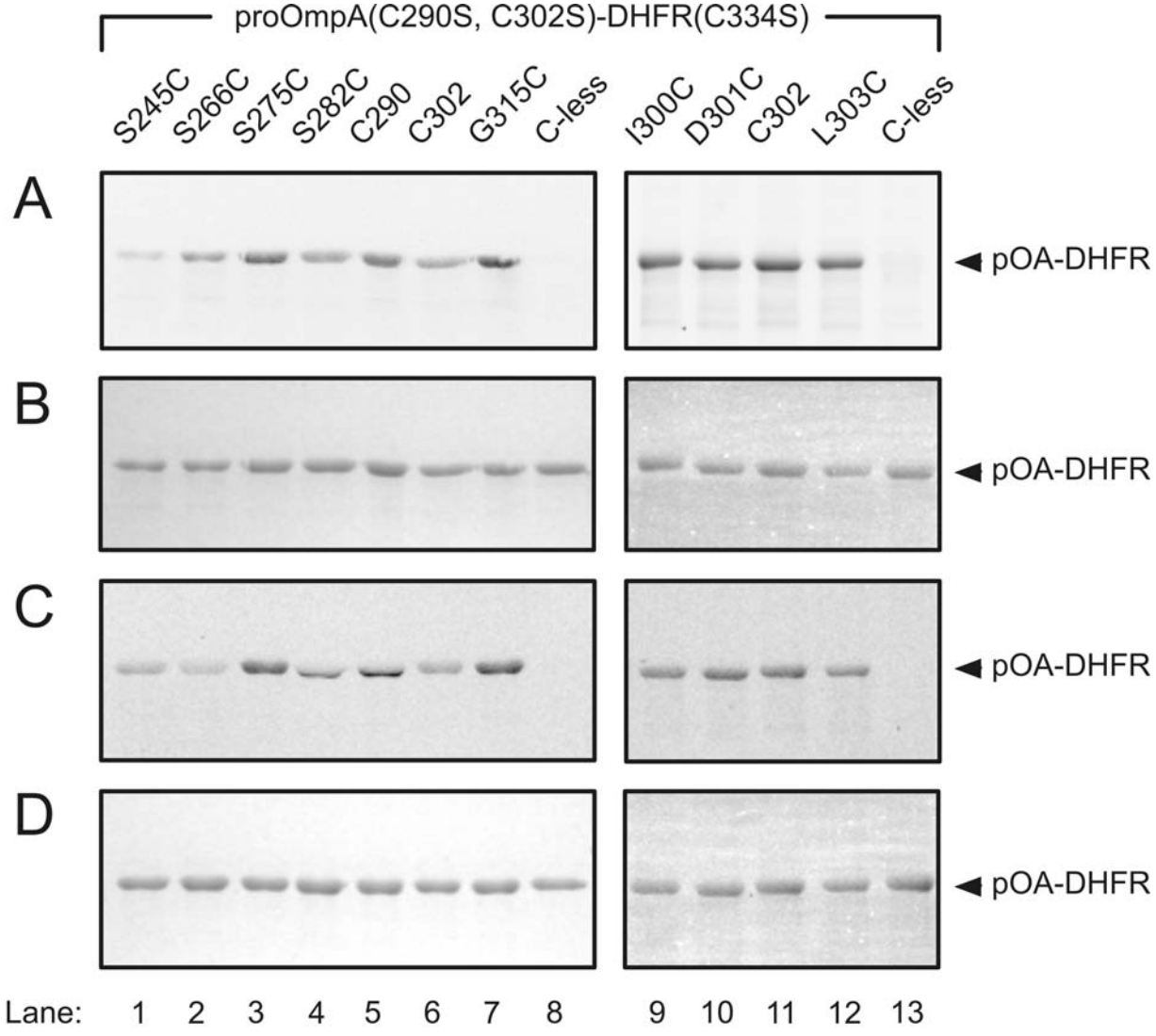
SUPPLEMENTARY MATERIAL

Fig. 1S. **Purification and fluorescent labeling of proOmpA-DHFR proteins.** *A* and *B*, labeling of proOmpA-DHFR with Oregon Green 488 maleimide (OG). *C* and *D*, labeling of proOmpA-DHFR with N-((2-(iodoacetoxy)ethyl)-N-methyl)amino-7-nitrobenz-2-oxa-1,3-diazole (NBD). Fluorescent imaging (*A*, *C*) and Coomassie Brilliant Blue R-250 staining (*B*, *D*) of the proOmpA-DHFR proteins. For fluorescent imaging, a band-pass filter at 520 nm was used with exposures for 100 ms (*A*) and 1.5 s (*C*). In all lanes, 0.5 µg of protein was loaded.



Supplementary Figure 1S. Bol *et al.*